

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants: Mehrdad Nikoonahad et al.

Title: Optical System for Measuring Samples Using Short Wavelength Radiation

Application No.: 10/718,126 Filing Date: November 19, 2003

Examiner: Hoa Q. Pham Group Art Unit: 2877

Docket No.: TNCR.197US1 Conf. No.: 9108

Mail Stop Amendment
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

RESPONSE TO OFFICE ACTION AND AMENDMENT

Sir:

This is in response to the Office Action dated August 30, 2006, setting a period for response expiring on November 30, 2006. A petition for an extension of time with accompanying fee is being filed herewith to extend the response period to January 3, 2007, as December 30, 2006 was a Saturday and Monday, January 2, 2007 and Tuesday, January 3, 2007 were National Holidays.

Amendments to the Specification are not being made.

The Claims begin on page 2 of this paper.

Amendments to the Drawings begin on page 20 of this paper. Replacement Drawings follow page 28 of this paper.

Remarks begin on page 21 of this paper.

Attorney Docket No.: TNCR.197US1
FILED VIA EFS

Application No.: 10/718,126